

# JMAR

## Joint Medical Asset Repository

The vision of the Joint Medical Asset Repository (JMAR) is to be the single source for acquiring and providing timely and accurate joint medical logistics and blood asset information. JMAR is recognized by the Department of Defense (DOD) as the single, integrated, authoritative source for joint medical logistics information provided to the Joint Total Asset Visibility (JTAV) system.

### **BACKGROUND**

Prior to the development of the Defense Medical Logistics Standard Support system, each military Service maintained its own unique medical logistics asset management and reporting system. Because of incompatible platforms, differing management processes, and individual Service ownership of assets, the systems did not share information or permit visibility across the medical logistics enterprise.

During OPERATION DESERT SHIELD/DESERT STORM, the absence of a single information system to assist in providing asset visibility to manage medical logistics assets significantly contributed to clogged logistics pipelines, massive redundant requisitioning, and thousands of unidentifiable shipments at ports of embarkation. Poor asset visibility continued after the Gulf War and challenged the medical logistics community to develop one comprehensive and timely system to provide information on the location, movement, status, and identity of medical equipment, supplies, and blood.

Established in 1997, JMAR was created to provide consolidated, multi-service total asset visibility of medical logistics and blood program assets at the tactical, operational and strategic levels in support of contingency operations and medical logistics enterprise business intelligence.

### **BENEFITS**

- = Standardized/integrated data collection and reporting across all Services.
- = Extensive use of web-based technology eliminating the need for additional hardware/software purchases.
- = Employment of a single system during peacetime and contingencies.
- = Integration with JTAV providing asset visibility outside the medical logistics community.
- = Integration with the Global Combat Support System and other logistics systems.

### **DEVELOPMENT STRATEGY**

**Phase 1 - Proof of Concept FY98.** Initial concept of JMAR as an asset visibility system completed when information from 6 data sources and 2 catalogs was combined into a single system and accessible via web-enabled queries.

**Phase 2 - Active Component Integration FY99 – FY05.** Asset visibility of Echelon I deployed units, fixed military treatment facilities, and fixed blood support facilities. Integration with JTAV and other medical logistics systems.

**Phase 3 - Reserve Component (RC)/Logistics Wholesale Integration FY06 – FY09.** Integrate Reserve Component units and logistics wholesale activities. Further refine decision support capability through business intelligence.

Total Medical Logistics Asset Visibility...

Providing global Web-based access to integrated Joint-Service medical logistics and blood asset information to any user, any time, on any machine.

## ***ASSET VISIBILITY INFORMATION AVAILABLE IN JMAR***

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| <ul style="list-style-type: none"><li>≡ War Reserve Assemblage</li><li>≡ DMLSS Prime Vendor Reporting Status</li><li>≡ DOD Fixed Facility Retail Inventory</li><li>≡ Organization Data Status Reporting Information</li><li>≡ USAMMA Centrally Managed Medical Chemical Defense Materiel</li><li>≡ DOD Prime Vendor Program Utilization</li><li>≡ Air Force War Reserve Materiel</li><li>≡ Army and Marine Corps Medical Supply Activities Retail Stocks</li><li>≡ Reserve Component Hospital Decrement Sets</li><li>≡ Army Pre-Positioned Stock</li></ul> | <ul style="list-style-type: none"><li>≡ Army Wholesale Medical Assets</li><li>≡ Vendor Managed Inventory – Pharmaceutical and Medical-Surgical</li><li>≡ Navy Retail Stocks Aboard Ships</li><li>≡ Navy Aviation Inventory Management System Data</li><li>≡ Army Unit Deployment Packages</li><li>≡ Corporate Exigency Contract Materiel</li><li>≡ Stock Rotation Contract Materiel</li><li>≡ DOD Blood Inventories</li><li>≡ DOD Blood Shipments</li><li>≡ Global Transportation Network (GTN) Data</li></ul> |
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